

#### ABSTRACT OF THE DISCLOSURE

A preliminary member of an optical device component with optical fiber comprises a long capillary tube made of glass or crystallized glass and an optical fiber which is fixed in the inner hole of the long capillary tube with adhesive. The overall length of the preliminary member is a plurality of times that of the optical device component or more. A plurality of short capillary tubes with optical fibers are formed by cutting the preliminary member. Thereafter, by polishing both end faces of the short capillary tube with optical fiber, an optical device component can be obtained.